IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Virgil L. Woods et al.

Title:

METHODS FOR THE

DETERMINATION OF PROTEIN

THREE-DIMENSIONAL STRUCTURE EMPLOYING HYDROGEN EXCHANGE ANALYSIS TO REFINE

COMPUTATIONAL STRUCTURE

PREDICTION

Appl. No.:

10/577,179

Based on

PCT/US2004/036456

International

Application No.

International

11/1/2004

Filing Date:

Examiner:

Unknown

Art Unit:

Unknown

Conf. No.

4048

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed December 22, 2006, in the above-identified patent application, submitted herewith are the following items required to complete the requirements for acceptance under 35 U.S.C. 371.

[X] Declaration and Power of Attorney (25 pages)

In re application of Atty. Dkt. No. SDUC1160-1(041673-3603)

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[X] Return Copy of Form PCT/DO/EO/905 (371 Formalities Notice) (2 pages)

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date January 9, 2007

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